Index of Claims

Application/Control No.

10/624,127 Examiner

Jane Rhee

Applicant(s)/Patent under Reexamination

FAUTEUX, DENIS G.

Art Unit

1745

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

Appeal 0 Objected

| E     B  | Claim Date   |        |               |            |          |          |          |  |          | ٦٠           | Cla      |            | Data            |     |                 |               |              | ו        |          | Date          |   |                                      |             |  |          |          |          | $\neg$       |               |          |          |          |   |           |
|--|--------------|--------|---------------|------------|----------|----------|----------|--|----------|--------------|----------|------------|-----------------|-----|-----------------|---------------|--------------|----------|----------|---------------|---|--------------------------------------|-------------|--|----------|----------|----------|--------------|---------------|----------|----------|----------|---|-----------|
| 1     V     51     101     102     13     V     102     13     V     102     103     103     103     103     103     103     103     104     104     104     104     104     104     104     105     106     106     106     106     106     106     106     107     107     108     108     109     <   |              | 3 Jale |               |            |          |          |          |  | ╬        | Claim        |          |            | Date            |     |                 |               |              |          |          | 1             | Claim   |                                      |             |  |          | ᠆ᠮ       |          | <del>,</del> | -1            | $\neg$   | ᅱ        |          |   |           |
| 1     V     51     101     102     13     V     102     13     V     102     103     103     103     103     103     103     103     104     104     104     104     104     104     104     105     106     106     106     106     106     106     106     107     107     108     108     109     <   | =            | a      | 12            | 1          |          | l        | l        |  | İ        |              |          |            | =               | ਕੁ  |                 |               |              | - 1      |          | - [           |   |                                      | 1           | _  | <u>a</u> |          |          |              |               |          |          |          | - 1   | ١         |
| 1     V     51     101     102     13     V     102     13     V     102     103     103     103     103     103     103     103     104     104     104     104     104     104     104     105     106     106     106     106     106     106     106     107     107     108     108     109     <   | 2. □         | ·je    | k             | I          |          | ļ        |          |  |          | l            |          | : ·        | 2.              | gi  | ll              |               |              |          |          |               | 1   |                                      |             | 2  | ᡖ        | ı        |          |              |               |          | - 1      |          |   | •         |
| 1     V     51     101     102     13     V     102     13     V     102     103     103     103     103     103     103     103     104     104     104     104     104     104     104     105     106     106     106     106     106     106     106     107     107     108     108     109     <   | ΙĪ           | 2      | <u> </u>      | -          |          |          | l        |  |          | l            |          |            | Į IE            | )ji | ΙI              |               |              |          |          | 1             | 1   |                                      |             | iE   | ٦        | I        |          |              |               | l        | ı        |          |   | - 1       |
| 1     V     51     101     102     13     V     102     13     V     102     103     103     103     103     103     103     103     104     104     104     104     104     104     104     105     106     106     106     106     106     106     106     107     107     108     108     109     <   |              |        | 7             |            |          |          |          |  |          |              | _        | ]          | L               |     |                 |               |              |          |          | 1             |   |                                      |             |  |          |          |          |              |               | .        |          |          |   |           |
| 3  |              | 1      | V             | Γ          |          |          |          |  |          |              |          | 1          |                 | 51  | П               |               | T            | П        |          | Т             | T   | Т                                    | 1           |  | 101      | П        |          |              |               | 一        | T        | Т        | Т   |           |
| 3  |              | 2      | П             |            |          |          | Г        |  |          |              | Г        | 1          |                 |     | П               |               | T            |          |          | 7             | 1   | 1                                    | 1           |  |          |          |          |              |               | ヿ        | 寸        | $\neg$   | $\neg$  | ヿ         |
| 4   4   5 4   106   106     5   5   56   106   107   106     7   1   56   107   108   107   108   107   108   109   100   100   100   100   100   100   100   100   100   100   100   100   100   110   110   1110   1110   1110   1110   1110   1110   1110   1110   1110   1110   1111   1112   113   114   115   116   66   66   1116   66   1116   66   1116   117   117   117   117   117   117   117   117   118   68   118   118   118   118   118   118   118   118   118   119   120   119   120   119   120   121   121<   |              |        | 1             |            |          | Т        | ✝        |  |          |              | Г        | 1          |                 | 53  |                 |               | _            | _        | 十        | Ť             | 十   | $\top$                               | 1           |  |          | _        | 寸        | $\neg$       | $\dashv$      | 一        | $\dashv$ | $\dashv$ | 十   | $\dashv$  |
| 5 V     55     106     107     106     107     108     107     108     107     108     109     107     108     109     100     100     100     100     100     100     100     100     110     110     100     100     110     110     100     100     110     110     110     110     110     110     110     110     110     110     110     110     110     110     110     110     110     111   |              |        | •             | -          | _        |          | Н        | <del>                                     </del> | _        | $\vdash$     | ┢        | 1          |                 |     | H               | $\dashv$      | ╅            | +        | -        | +             | +   | ╁╌                                   | ł           | $\vdash$   |          | $\dashv$ | $\dashv$ | $\neg$       | $\vdash$      | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  |
| 6  |              |        | 1             | Н          | _        | -        | ╌        | $\vdash$   | $\vdash$ | 1            | ⊢        | ┨          |                 | 55  |                 | $\dashv$      | $\dashv$     | $\dashv$ | $\dashv$ | +             | +   | ┿                                    | ┨           | $\vdash$   |          |          | -        | -            | -             | ┪        | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  |
| 10   |              |        | 1             |            | _        | -        | -        | ╁  | $\vdash$ | -            | ⊢        | ┨          | _               |     | ├               |               | ┥            | +        | $\dashv$ | +             | +   | ╫                                    | ┨           |  |          |          | -        | -            | $\dashv$      | ᅱ        | $\dashv$ | ᅪ        | $\dashv$  | $\dashv$  |
| S  | <del> </del> |        | Н             | Н          | _        | -        | ┝        | ├-   | ┢        |              | ⊢        | {·         | <b>-</b>        | 57  |                 | -+            | +            | +        |          | +             | +   |                                      | 1           |  | 100      |          | -        | -            | $\dashv$      | ᅱ        | -        | -        | $\dashv$  | ᅱ         |
| 9   10   10   60   60   110   111   112   62   1112   113   113   114   115   65   65   115   66   66   116   66   116   66   6  | ├            |        | H-            | ⊢          | _        |          | ⊢        | -  | -        | -            | ⊢        | -{·        | _               |     | ⊢⊢              |               | -+           | -        | -        | +             | +   |                                      | -           | -  |          | -        | -        | _            | $\dashv$      | -        | -        |          | -   | ᅴ         |
| 10   | <u> </u>     |        | Н             | L          |          | _        | ⊢        | ├-   | L.       | _            | <u> </u> | Į.         |                 | 58  |                 | -             | 4            | -        | -        | +             | -   | ┿                                    |             |  |          | _        | $\dashv$ | _            |               | _        | _        | 4        | _   | _         |
| 111   12   61   111   112   112   112   112   112   113   114   114   115   115   1113   114   114   115   115   115   115   115   115   115   116   117   116   117   116   117   116   117   117   118   119   120   120   120   121   122   122   122   122   122   122   122   122   122   122   122   122   122   122   122   122   123   124   124   125   126   127   77   127   77   127   77   127   77   127   77   127   77   127   77   127   77   127   127   77   127   78   128   128   129   |              |        | Н             | <u> </u>   |          | _        | ╙        | ŀ  | _        |              | L        | վ։         |                 |     | Ш               | _             | _            |          | _        | $\bot$        | $\perp$   | _                                    |             |  | 109      | _        | _        | _            |               | _        | 4        | _        | _   | _         |
| 12   |              |        | Щ             | lacksquare | L_       | _        | <u> </u> | _  |          |              | _        | 1          | $\vdash$        |     | Ш               | _             | 4            | _        | _        | $\perp$       | ᆚ   |                                      |             | $\square$  |          |          |          |              |               |          |          |          | $\perp$   | ╝         |
| 13   |              |        | Ш             | _          |          | _        | 乚        | 乚  | _        | $oxed{oxed}$ | _        | 4          |                 | 61  | Ш               |               | _            |          | $\perp$  | $\perp$       | 丄   | $\perp$                              |             | $oxed{oxed}$                                     | 111      |          |          |              |               | l        |          |          |   | ╝         |
| 14   64   114   115   116   115   116   116   116   117   118   116   117   118   119   118   119   119   119   119   119   119   120   1119   120   121   121   121   121   122   123   124   122   123   124   124   124   124   124   124   125   126   126   127   127   128   126   127   127   128   129   130   130   131   131   131   132   132   133   134   134   134   134   134   134   134   134   135   136   136   137   138   139   140   141   141   141   141   141   141   141   141   142   143   144   145   146   147   148   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   14  |              |        | Ц             | 匚          |          |          | 乚        |  |          |              |          | 1          |                 |     | ot              |               |              |          |          | 1             |   |                                      |             |  | 112      |          |          |              |               | I        |          | $\prod$  | $oldsymbol{ol}}}}}}}}}}}}}} $ | _]        |
| 14   1   15   1   114   115   115   116   115   116   115   116   117   116   117   116   117   118   119   119   110   111 <td></td> <td></td> <td>Ш</td> <td>L</td> <td>L</td> <td></td> <td></td> <td>L</td> <td></td> <td></td> <td>L</td> <td></td> <td></td> <td></td> <td>╚</td> <td></td> <td><math>\Box</math></td> <td>T</td> <td>T</td> <td></td> <td></td> <td><math>oldsymbol{oldsymbol{oldsymbol{1}}}</math></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>T</td> <td>_T</td> <td><math>_{T}</math></td> <td>_7</td> |              |        | Ш             | L          | L        |          |          | L  |          |              | L        |            |                 |     | ╚               |               | $\Box$       | T        | T        |               |   | $oldsymbol{oldsymbol{oldsymbol{1}}}$ |             |  |          | 1        |          |              |               |          | T        | _T       | $_{T}$  | _7        |
| 15   |              |        | $oxed{L} I$   |            |          |          |          |  |          |              |          | 1          |                 |     |                 |               |              |          | T        | T             | T   | T                                    | ]           |  | 114      | 一        | $\neg$   | П            |               | 一        | 寸        | $\neg$   | $\top$  | $\neg$    |
| 16   |              | 15     | Π             |            |          |          | Г        |  |          | П            |          | 1          |                 |     |                 |               |              |          |          | 1             | 7   |                                      | ]           |  | 115      | コ        | 7        |              |               | $\neg$   | ┪        | $\neg$   | 1   | ヿ         |
| 17   |              |        | T             | П          |          |          |          | Γ  |          |              | Г        | 1          |                 |     | П               | 寸             | 1            | $\neg$   | $\neg$   | $\top$        | $\top$  | $\top$                               | 1           |  |          | $\dashv$ | $\dashv$ | $\neg$       |               |          | 寸        | $\dashv$ | 十   | ᅱ         |
| 18   19   118   119   119   119   119   119   120   120   120   121   122   122   122   122   122   122   122   122   122   122   122   122   122   122   122   122   122   122   122   123   124   124   124   124   125   125   125   125   125   125   125   125   125   125   125   126   127   127   128   127   127   128   128   129  |              |        | IT            | T          |          |          | Г        |  |          | П            | T-       | 1          |                 |     | Н               | $\dashv$      | $\dashv$     | $\dashv$ | +        | $\top$        | $\top$  | $\top$                               | 1           | М  |          | $\dashv$ | $\dashv$ | $\neg$       | $\dashv$      | $\dashv$ | -        | +        | 十   | ᅱ         |
| 19   |              |        | 1             | 1          |          | Н        | T        | $\vdash$   | $\vdash$ | _            | $\vdash$ | 1          | $\vdash$        |     | H               | $\dashv$      | +            | $\dashv$ | +        | $\dashv$      | +   | +                                    | 1           | $\vdash$   |          | $\dashv$ | -        |              | $\vdash$      | $\dashv$ | -        | $\dashv$ | +   | 一         |
| 120  |              |        | ╫╴            | -          | _        | Н        | -        | $\vdash$   | $\vdash$ | -            | ┝        | ŀ          | $\vdash$        |     | $\vdash$        | $\dashv$      | +            | $\dashv$ | +        | +             | +   | +                                    | $\{ \ \ \}$ | Н  | 110      | -        | $\dashv$ | $\dashv$     | -             | -        | -+       | +        | +   | -         |
| 21     1     71     72     121     122     123     123     123     124     124     124     124     124     124     124     124     125     125     126     126     126     126     126     127     127     127     127     127     127     127     128     128     128     128     128     128     129     129     129     129     130     130     130     130     130     130     130     130     131     131     131     131     131     131     131     132     132     133     133     133     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134     134     134     134     134     134     134     135     135     135     135     136     136     137     137     137     137     138     138     138     138     138   | <del> </del> |        | ╫             | H          | -        | -        | ⊢        | Н  | ┢        | -            | ┝        | 1          |                 |     | ┤               |               | -            | $\dashv$ | +        | ╁             | +   | +                                    | 1           | Н  | 119      | $\dashv$ | $\dashv$ | -            |               |          | $\dashv$ | $\dashv$ | +   | $\dashv$  |
| 22   122   123     23   123   123     24   125   125     26   125   125     27   75   126     27   76   127     28   77   78     29   79   129     30   81   131     32   82   132     33   81   131     32   82   133     33   83   133     34   84   134     35   85   135     36   86   136     37   88   137     38   89   139     40   90   140     41   91   141     42   93   143     43   93   143     44   94   144     45   96   146     47   97   147     48   98   148     48   99   149   |              |        | ₩             | ⊢          | _        | Н        | -        | H  | $\vdash$ | $\vdash$     | ┝        | <b>∤</b> ∶ | -               |     | $\vdash$        | +             | -            | $\dashv$ | +        | +             | +   | +-                                   | ┨           | $\vdash\vdash$                                   | 120      |          | -        |              | $\dashv$      | -        | $\dashv$ | -        | +   | ᅴ         |
| 23   123   123   124   124   125   125   125   126   126   126   126   126   126   127   127   128   127   128   129   129   129   130   130   130   130   131   130   130   130   130   131   131   131   132   133   133   133   133   133   133   133   133   133   133   133   134   134   134   134   134   134   134   134   133   133   133   133   133   133   133   134   134   134   134   134   134   134   134   134   134   133   133   133   133   134   134   134   134   134   135   135   135   136   137   137   138   138   139   139   140   140   140   141   140   141   141   141   142   142   142   143   144   144   144   144   14  |              |        | ₩-            | -          | _        | -        | <u> </u> | $\vdash$   | ⊢        | -            | ⊢        | -          |                 |     | $\vdash$        | -+            | +            | +        |          | +             | -   | -                                    | ┨           | <del>                                     </del> | 121      | -        | -        | _            | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$ | -   | 4         |
| 24     124     124     125     125     125     126     125     126     126     127     126     127     127     127     127     128     128     129     129     129     130     130     130     130     130     130     130     131     131     131     131     131     132     132     132     133     133     133     133     133     133     134     134     134     134     134     134     135     135     136     136     136     137     137     137     137     137     137     138     138     138     138     138     138     139     140     141     141     142     143     144     144     144     144     144     145     146     146     146     146     147     148     149     149     149     149     149     149     149     149     149     149     149     149     149     149   | ├            |        | <del>  </del> | -          | _        | _        | <u> </u> | Н  | ⊢        | ⊢            | ⊢        | 4          | <u> </u>        | 72  | $\vdash$        | -+            | $\dashv$     | +        |          | +             | +   | +                                    | -           | $\vdash$   | 122      | -        |          | _            | $\dashv$      | -        | -        | -        | 4   | _         |
| 25     125     126     126     126     126     127     126     127     127     128     128     128     128     128     128     128     129     129     129     130     130     130     131     131     131     132     132     132     132     132     133     134     134     133     134     134     134     135     135     136     136     136     137     137     138     138     138     139     140     141     141     141     142     143     144     144     144     144     144     144     145     145     146     146     147     147     148     148     149   | <u> </u>     |        | 11-           | _          |          | _        | ļ        | L  | L        | -            | _        | 4          |                 |     | $\sqcup$        | -             | 4            | 4        | _        | 4             | -   | -                                    |             | L  | 123      | _        | _        | _            | Щ             | _        | _        | 4        | 4   | _         |
| 26   | <u> </u>     |        | -             | _          |          | _        | <u> </u> | L  |          | <u> </u>     | <u> </u> | 1          |                 | 74  | $\sqcup$        |               | 4            | 4        | 4        | $\perp$       |   |                                      |             | L  | 124      | _        | _        | _            | $\Box$        | _        | _        | _        | _   | _         |
| 27   1   127   128   128   128   129   128   129   129   129   130   130   131   131   131   131   131   131   131   131   132   133<  | <u> </u>     | 25     | 1             | <u> </u>   |          |          | L        | _  |          | $\vdash$     | <u> </u> | 4          | <u></u>         |     | Ш               | _             | _            | 4        | 4        | 4             | $\bot$  |                                      |             | $\sqcup$   | 125      | _        | _        | _            | $\dashv$      | _        |          | $\perp$  | 4   | _         |
| 28   78   128     29   80   129     30   80   130     31   81   131     32   82   132     33   83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   96   146     47   98   148     49   99   149  |              |        | Ц.            |            |          |          | <u> </u> | L  | L        |              |          | 1          |                 |     | Ш               | _             | _            | $\perp$  | $\perp$  | 4             |   | ┷                                    | 1           | Ш  | 126      |          | _        |              |               |          |          |          | $\perp$   | _         |
| 29   129     30   130     31   80     31   131     32   82     33   132     33   133     34   84     35   85     36   86     37   88     39   88     40   90     41   91     42   92     43   93     44   94     45   96     46   96     47   97     48   99     147   148     49   99   |              |        | 11_           |            |          |          | <u> </u> | L  |          | Ш            |          | 1          |                 |     | Ш               |               | _            |          | $\perp$  |               |   |                                      | ]           |  |          | _        |          |              |               |          |          |          |   | ╝         |
| 30   80   130     31   81   131     32   33   132     33   34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   88   138     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   99   149   |              |        | Ш             |            |          |          |          | 匚  |          | Ш            |          | ]          |                 | 78  |                 |               |              |          | i_       |               |   |                                      | 1           |  | 128      |          |          |              |               |          |          |          | $\perp$   |           |
| 31 0   32 131   33 132   33 133   34 134   35 86   36 86   37 87   38 88   39 88   40 90   41 91   42 92   43 93   44 94   45 96   46 96   47 97   48 98   49 99   |              |        | $\coprod$     |            |          |          |          |  |          |              |          | ]          |                 |     |                 |               |              |          |          |               |   | -                                    | 1           |  |          | П        | П        |              |               |          | П        |          | П   | П         |
| 31 V   32   33   34   35   36   37   38   39   40   41   42   43   43   44   45   46   47   48   49   99   147   98   148   49   131   132   133   134   135   136   137   138   139   139   140   141   141   142   143   144   145   146   147   148   149   |              |        | П             |            |          |          |          |  |          |              |          | ].         |                 | 80  | П               | $\neg$        | Т            | Т        |          | Т             |   | 1                                    | 1           |  | 130      | T        | 丁        |              |               | $\neg$   | $\neg$   | T        | $\neg$  | ┒         |
| 32   132     33   133     34   134     35   85     36   136     37   86     88   136     39   88     40   90     41   91     42   92     43   94     44   94     45   95     46   96     47   97     48   98     49   99   |              | 31     | V             |            |          |          |          |  |          |              |          | 1          |                 | 81  | П               | $\neg$        | $\neg$       | $\neg$   | 一        |               | 1   | $\top$                               | 1 1         |  |          |          |          | $\neg$       |               | $\neg$   |          | ヿ        | 十   | ヿ         |
| 33   34   35   36   35   36   37   38   37   38   39 <td< td=""><td></td><td></td><td></td><td>П</td><td></td><td></td><td>Г</td><td></td><td>П</td><td>П</td><td>Г</td><td>1:</td><td></td><td>82</td><td>П</td><td>寸</td><td><math>\neg</math></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>+</td><td><math>\top</math></td><td><math>\top</math></td><td>1</td><td><math>\vdash</math></td><td>132</td><td><math>\neg</math></td><td>7</td><td>一</td><td></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>一</td><td>十</td><td>ヿ</td></td<>    |              |        |               | П          |          |          | Г        |  | П        | П            | Г        | 1:         |                 | 82  | П               | 寸             | $\neg$       | $\dashv$ | $\dashv$ | +             | $\top$  | $\top$                               | 1           | $\vdash$   | 132      | $\neg$   | 7        | 一            |               | $\dashv$ | $\dashv$ | 一        | 十   | ヿ         |
| 34   84   134   135     35   86   135   136     37   86   136   137     38   88   138   138     39   89   139   139     40   90   140   141     41   91   141   142     43   93   143   144     45   95   145   145     46   96   146   147     48   98   148   148     49   99   149   149  |              |        |               |            |          |          |          | П  |          | П            |          | 1          |                 |     |                 | _             | 1            | $\dashv$ | 1        | $\top$        | $\top$  | 1                                    | 1           | $\vdash$   |          | _        | _        | $\dashv$     | $\dashv$      | $\neg$   | $\dashv$ | $\neg$   | 十   | ᅱ         |
| 35   85   135   136     37   86   136   137   137     38   88   138   138   139   139     40   90   140   141   141   141   141   141   142   143   143   144   144   144   144   145   146   147   147   148   148   149   140   141   141   141   141  |              |        | _             |            |          |          | Г        |  | Г        | П            |          | 1          |                 | 84  | П               | $\dashv$      | $\dashv$     | $\dashv$ | $\dashv$ | $\top$        | 十   | 1-                                   | 1           |  |          | $\dashv$ | -        | $\dashv$     | $\vdash$      | $\dashv$ | 7        | _        | $\top$  | ヿ         |
| 36   37   86   136   137   137   138   138   138   138   138   139   140   140   140   140   141   141   141   141   141   141   142   143   143   143   144   144   144   144   145   146   147   147   148   148   149   140   141   141   141   141   141<  |              |        | $\vdash$      |            |          | $\Box$   |          | Т  | П        | П            |          | 1          | Н               |     | H               | $\dashv$      | _            | $\dashv$ | $\top$   | $\dashv$      | +   | +                                    | 1           |  | 135      | $\dashv$ | 十        | $\dashv$     | $\dashv$      | $\dashv$ | -        | +        | 十   | ᅱ         |
| 37   87   137   138     38   88   138   139     40   90   140   141     41   91   141   141     42   92   142   142     43   93   143   144     45   95   145   145     46   96   146   147     48   98   148   149  |              |        | $\vdash$      |            |          | $\vdash$ | $\vdash$ | $\vdash$   |          | Н            |          | 1          | $\vdash$        |     | $\vdash \vdash$ | $\dashv$      | -+           | $\dashv$ | +        | +             | +   | +                                    | 1           |  | 136      | $\dashv$ | +        | $\dashv$     | $\dashv$      | -+       |          | +        | +   | ᅱ         |
| 38   39   88   138   139   139   140   140   140   140   141   141   141   141   141   141   141   142   142   142   143   143   143   144   144   144   144   144   145   146   146   147   147   148   148   149   140   141<  |              |        | $\vdash$      | $\vdash$   | $\vdash$ | $\vdash$ | -        | 1  |          | $\vdash$     | -        | 1          | $\vdash$        |     | $\vdash$        | $\dashv$      | $\dashv$     | +        | +        | +             | +   | +                                    | 1           | $\vdash$   | 137      | $\dashv$ | $\dashv$ | $\dashv$     | $\dashv$      | $\dashv$ | -+       | -+       | +   | ᅱ         |
| 39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149  |              |        | $\vdash$      | $\vdash$   | -        | -        | $\vdash$ | $\vdash$   | Н        | $\vdash$     | -        | ł          | $\vdash$        |     |                 | $\dashv$      | $\dashv$     | $\dashv$ | +        | +             | +   | +                                    |             | $\vdash \vdash \vdash$                           |          |          | -        | -            | $\rightarrow$ | $\dashv$ | $\dashv$ | +        | +   | $\dashv$  |
| 40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149  |              |        | $\vdash$      | $\vdash$   |          | $\dashv$ | $\vdash$ | -  | $\vdash$ | $\vdash$     | -        | 1          | $\vdash$        |     | $\vdash$        | $\dashv$      | +            | +        | +        | +             | ╀   | +                                    |             | $\vdash$   |          | $\dashv$ | -        | $\dashv$     | $\dashv$      |          | $\dashv$ | +        | +   | $\dashv$  |
| 41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149  |              | 39     | ⊢             | $\vdash$   | -        | $\vdash$ | $\vdash$ | $\vdash$   | Н        | Н            | -        | ┨.         | $\vdash$        | 09  | $\vdash \vdash$ | $\dashv$      | +            |          | +        | +             | +   | +                                    |             | ┝─┤  | 139      | -        | $\dashv$ | $\dashv$     |               | $\dashv$ | +        | $\dashv$ | +   | $\dashv$  |
| 42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99  |              |        | ├             | $\vdash$   |          |          | $\vdash$ | $\vdash$   | Н        | Н            |          | <b>{</b> . | $\vdash \vdash$ | 90  | $\vdash \dashv$ | $\dashv$      | -+           | +        | +        | +             | +   | +-                                   |             | $\longmapsto$                                    | 140      | -        | -        | _            | $\dashv$      | -        | -1       | -        | +   | 4         |
| 43 93   44 94   45 95   46 96   47 97   48 98   49 99  |              |        | $\vdash$      | -          |          | $\vdash$ | -        | $\vdash$   | Н        | Н            |          | 1          | $\vdash$        |     | $\vdash \vdash$ | $\dashv$      | 4            | 4        |          | +             | +   | +-                                   |             | igsquare   |          | _        | _        | _            | _             | _        | $\dashv$ | _        | $\dashv$  | $\dashv$  |
| 44 94   45 95   46 96   47 97   48 98   49 99  | ļ            |        | $\vdash$      | Ш          | _        | Щ        | $\vdash$ | $\vdash$   | Н        | Ш            |          | <b>∤</b> : | $\vdash \vdash$ |     | $\vdash \vdash$ | 4             | _            | 4        | 4        | 4             |   | +-                                   |             | $\sqcup \sqcup$                                  | 142      | _        | _        |              |               | _        | _        | _        | $\dashv$  | $\dashv$  |
| 45 95   46 96   47 97   48 98   49 99  |              |        | <u> </u>      | Щ          |          | <u></u>  | Щ        | $\vdash$   | Ш        | Ш            |          | ľ          | $\vdash$        |     | $\sqcup$        | _             | 4            | 4        | $\perp$  | 4             | $\bot$  | $\bot$                               |             | $\sqcup$   | 143      | _        | _        | _            |               | ļ        |          | _        | $\dashv$  | $\Box$    |
| 46 96   47 97   48 98   49 148   |              | 44     |               | Ш          | _        | Щ        | Щ        | Щ  | Щ        | $\square$    |          | 1          | $\square$       | 94  | $\sqcup$        | $\perp$       | $\perp$      | _        | $\perp$  | ᆚ             | 4   |                                      |             |  |          | $\perp$  | _        |              |               |          |          | _        |   |           |
| 47 97   48 98   49 148   49 149  | L            |        | <u> </u>      | Ш          |          |          | Щ        | Щ  | Щ        | Ш            | _        | 1          |                 |     | Ц               | ightharpoonup |              | $\perp$  |          | $\perp$       | $\perp$   |                                      |             | $oxed{oxed}$                                     | 145      |          |          | I            | [             | [        |          |          |   |           |
| 48 98 148 149 99 149 149 149 149 149 149 149 149   |              |        |               | Ш          |          |          |          |  |          | Ш            |          | 1          |                 | 96  |                 |               | $oxed{\int}$ | $\Box$   | $\Box$   |               | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |                                      |             | T  |          |          | $\Box$   | _]           | ┚             |          | _T       | T        | T   | _7        |
| 48   |              |        | L             |            |          |          |          |  |          |              |          | ]          |                 |     | $\Box$          | $oxed{J}$     | $\Box$       | _T       |          | $\Box \Gamma$ | Ι   |                                      |             |  |          |          |          |              |               |          | T        | T        | $\Box$  | $\neg$    |
| 49 99 149 149  |              |        |               |            |          |          |          |  |          |              |          |            |                 | 98  |                 | $_{\perp}$    | $_{T}$       |          | T        | T             | T   | <b>T</b>                             |             |  |          |          | $\neg$   | $\neg$       | $\neg$        |          |          | 一        | $\top$  | ヿ         |
|  |              | 49     |               |            |          |          |          |  |          |              |          | ]          |                 | 99  |                 | $\Box$        | $\top$       | $\top$   | $\top$   | $\top$        | $\top$  |                                      |             |  | 149      | 一        |          |              | 寸             | $\dashv$ | $\neg$   | $\neg$   | 十   | ヿ         |
|  |              | 50     |               |            |          |          |          |  |          | П            |          | 1          |                 | 100 |                 | $\cdot \mid$  | $\top$       | $\neg$   | 十        | $\top$        | $\top$  | 1                                    | i I         |  | 150      | 一        | 丁        | _            |               | 7        | $\dashv$ | 1        | $\top$  | $\exists$ |